Technical Data Sheet



Pigment Blue 60

General Information

| Color Index: | Pigment Blue 60(C.I. 69800) | | |
|-------------------|---|--|--|
| Product Code: | 3660 | | |
| CAS NO.: | 81-77-6 | | |
| EC No.: | 201-375-5 | | |
| Chemical Formula: | C ₂₈ H ₁₄ N ₂ O ₄ | | |

Physical Properties

| Residue on sieve 325mesh(ppm) | ≦600 | | |
|-------------------------------|--------------|--|--|
| Oil Absorption (g/100g): | 40-65 | | |
| Water Soluble Matter (%): | ≦1.5 | | |
| Moisture Content(%): | ≦1.5 | | |
| PH Value: | 6-9 | | |
| Physical Appearance | Same to Std. | | |
| | | | |

Fastness Properties

| Heat Resistance ($^{\circ}$ C): | 300 | Alkali Resistance (1~5): | 5 |
|-------------------------------------|-----|---------------------------|---|
| Light Resistance (Full Shade, 1~8): | 8 | Migration Resistance(1~5) | 5 |
| Light (Reduced tinting, 1~8) | 7 | Ethyl Acetate (1~5) | 5 |
| Weather Resistance (1~5): | 5 | Ethanol (1~5) | 5 |
| Acid Resistance (1~5): | 5 | MEK (1~5) | 5 |

Application & Performance

Recommended for polyester fiber (PET/terylene), PA fiber (chinlon), polypropylene fiber(PP fiber), automotive coating, PP HDPE PVC PS PET PA Plastic and engineering plastics. Reddish blue.

Note

*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

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